

Denmark's largest offshore wind farm takes shape: Half of wind turbines now installed at Thor

- **Delivery of 1.1-gigawatt Thor project on track with turbine installation, testing and commissioning well underway**
- **First wind farm worldwide to install CO₂-reduced steel towers**
- **Further sustainable feature: recyclable rotor blades from Siemens Gamesa**
- **When completed in 2027, Thor will be able to power the equivalent of more than one million Danish homes**

Essen, 17 July 2026

RWE has achieved a significant milestone in the construction of the 1.1-gigawatt Thor offshore wind farm after successfully installing half of the 72 turbines off Denmark's west coast near Jutland. Each individual turbine from manufacturer Siemens Gamesa has a capacity of up to 15 megawatts, stands around 148 metres above sea level and features rotor blades that are 115 metres long.

Tobias Keitel, Chief Technology Officer RWE Offshore Wind: "With every turbine we install, we move closer to delivering Denmark's largest offshore wind farm. This halfway milestone is the perfect opportunity for me to express my thanks to our project team and supply chain partners. Their commitment and dedication have kept Thor firmly on track, even in challenging situations. Our focus now is on completing the construction work and bringing Thor into full commercial operation by 2027."

Turbine installation works are underway from the Port of Esbjerg, with the aid of the Fred. Olsen Windcarrier vessel Brave Tern. The remaining 36 wind turbines will be installed by the end of 2026, with successful testing and full commissioning expected to be completed by spring 2027. When fully operational, Thor will be capable of producing enough green electricity to supply the equivalent of more than one million Danish households.

Pernille Asgaard Haaning, CEO RWE Renewables Denmark: "This is a huge milestone for the project. With 36 of the 72 turbines now standing in the North Sea, the project is progressing according to plan. Once fully operational, Thor will play an important role in supporting Denmark's climate ambitions and strengthening energy security both in Denmark and across Europe. Furthermore, Thor sets new sustainability standards by featuring the world's first offshore wind turbine with a CO₂-reduced steel tower and recyclable rotor blades."

Sustainable features: CO2-reduced steel towers and recyclable blades

Thor will be the first offshore wind farm in the world to use 36 carbon-reduced steel turbine towers from Siemens Gamesa. In addition, 40 turbines will feature a total of 120 recyclable rotor blades. This represents a pioneering step toward lifecycle sustainability for an offshore wind farm and aligns with RWE's sustainability ambitions.

Thor offshore wind farm is a joint project between RWE (51%) and Norges Bank Investment Management (49%). RWE is in charge of construction and operations throughout the lifecycle of Thor.

For more information about Thor offshore wind farm, please visit thor.rwe.com.

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RWE

RWE is leading the way to a modern energy world. With its investment and growth strategy, RWE is contributing significantly to the success of the energy transition and the decarbonisation of the energy system. Around 20,000 employees work for the company in over 20 countries worldwide. RWE is one of the leading companies in the field of renewable energy. RWE is investing billions of euros in expanding its generation portfolio, in particular in offshore and onshore wind, solar energy and batteries. This is perfectly complemented by its global energy trading business. Thanks to its integrated portfolio of renewables, battery storage and flexible generation, as well as its broad project pipeline of possible new builds, RWE is well positioned to address the growing global demand for electricity, particularly driven by further electrification and artificial intelligence. RWE is decarbonising its business in line with the 1.5-degree reduction pathway and will phase out coal by 2030. RWE will be net zero by 2040. Fully in line with the company's purpose - Our energy for a sustainable life.

Forward-looking statements

This press release contains forward-looking statements. These statements reflect the current views, expectations, and assumptions of management, and are based on information currently available to management. Forward-looking statements do not guarantee the occurrence of future results and developments and are subject to known and unknown risks and uncertainties. Actual future results and developments may deviate materially from the expectations and assumptions expressed in this document due to various factors. These factors primarily include changes in the general economic and competitive environment. Furthermore, developments on financial markets and changes in currency exchange rates as well as changes in national and international laws, in particular in respect of fiscal regulation, and other factors influence the company's future results and developments. Neither the company nor any of its affiliates undertakes to update the statements contained in this press release.

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